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**BLAKELY
SOKOLOFF
TAYLOR &
ZAFMAN**A LIMITED LIABILITY
PARTNERSHIP INCLUDING
LAW CORPORATIONS1925 NW AmberGlen Parkway, Ste. 230
Beaverton, OR 97006
(503) 439-8778 (Telephone)
(503) 439-8073 (Facsimile)**FACSIMILE TRANSMITTAL SHEET**

Date: November 12, 2004 Time: _____
Deliver to: Examiner T. Gesesse _____
Company Name: US Patent and Trademark Office Art Unit 2684 _____
Fax Number: 703-872-9306 Telephone No.: _____
From: Rita M. Wisor _____
Number of pages including cover sheet: 15 _____

Message:Serial Number 09/892,187 Filed June 26, 2001

Enclosed is a courtesy copy of the response that was filed on June 22, 2004 and a
copy of the postcard as it was returned from the patent office.
If you have any questions, please feel free to contact me.

Thank youRita M. Wisor512-732-3923**CONFIDENTIALITY NOTE**

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BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
LOS ANGELES

Application No.: 09/892,187 Filing Date: 08/26/01 BSTZ Docket #: 42390-P18158 Atty/Sec: ENT/GDC/TRM/VW/dsw
 Date Mailed: 08/22/2004 Docket Due Date(s): 08/26/2004 Client: INTEL CORPORATION
 Title: Long Range Prediction of Fading Signals for WCDMA High Speed Downlink Packet Access (HSDPA)

Inventor(s) Qiu*The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:*

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| <input checked="" type="checkbox"/> Amendment: Response (<u>9</u> pgs) | <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08 (<u> </u> pgs) |
| <input type="checkbox"/> Appeal Brief & two copies (<u> </u> pgs) | <input type="checkbox"/> Issue Fee Transmittal (original & copy) |
| <input type="checkbox"/> Application: | <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i) |
| (<u> </u> pages w/ cover & abstract) | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Application Amended to Reflect Claim of Priority | <input type="checkbox"/> Petition for: <u> </u> |
| <input type="checkbox"/> Assignment & Cover Sheet (<u> </u> pgs) | <input type="checkbox"/> Request for Continued Examination (RCE) |
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Assignee: Intel Corporation

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Application No: 09/892,187 Filing Date: 06/26/01 BSTZ Docket #: 42390.P18158 Att/Sec: ENT/GDC/RMW/daw
Date Mailed: 08/22/2004 Docket Due Date(s): 08/28/2004 Client: INTEL CORPORATION
Title Long Range Prediction of Fading Signals for WCDMA High Speed Download Packet Access (HSDPA)

Inventor(s) Qiu

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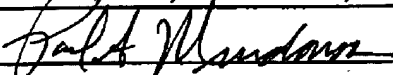
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Assignee: Intel Corporation

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application No.	09/892,187
	Filing Date	June 26, 2001
	First Named Inventor	Robert C. Qiu
	Art Unit	2684
	Examiner Name	T. Gesesse
Total Number of Pages in This Submission	Attorney Docket Number	42390P18158

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> - return postcard </div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Paul A. Mendonsa, Reg. No. 42,879 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	June 22, 2004

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or printed name	Derek S. Watson		
Signature		Date	June 22, 2004

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 06/04/2004.
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FEE TRANSMITTAL for FY 2004 Effective 01/01/2004. Patent fees are subject to annual revision.		Complete if Known	
		Application Number	09/892,187
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	June 26, 2001
		First Named Inventor	Robert C. Qiu
		Examiner Name	T. Gesesse
		Art Unit	2684
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	42390P18158

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> None <input type="checkbox"/> Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account		FEE CALCULATION (continued) 3. ADDITIONAL FEES																																																																																																																																																																																																																																													
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late filing fee or oath		1052	60	2052	25	Surcharge - late provisional filing fee or cover sheet		2053	130	2053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action		1805	1,840 *	1805	1,840 *	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	420	2252	210	Extension for reply within second month		1253	950	2253	475	Extension for reply within third month		1254	1,480	2254	740	Extension for reply within fourth month		1255	2,010	2255	1,005	Extension for reply within fifth month		1404	330	2401	165	Notice of Appeal		1402	330	2402	165	Filing a brief in support of an appeal		1403	290	2403	145	Request for oral hearing		1451	1,510	2451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,330	2453	665	Petition to revive - unintentional		1501	1,330	2501	665	Utility issue fee (or reissue)		1502	480	2502	240	Design issue fee		1503	640	2503	320	Plant issue fee		1480	130	2480	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1808	770	1808	385	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		1801	770	2801	385	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify)						SUBTOTAL (3)					(\$)
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2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>86</td> <td>2201</td> <td>43</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>290</td> <td>2203</td> <td>145</td> <td>Multiple Dependent claim, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>86</td> <td>2204</td> <td>43</td> <td>**Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (2)</td> <td></td> <td>(\$)</td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple Dependent claim, if not paid		1204	86	2204	43	**Reissue independent claims over original patent		1205	18	2205	9	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$)	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) *or number previously paid, if greater, For Reissues, see below																																																																																																																																																																																															
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879
Signature	<i>Paul A. Mendonsa</i>	Telephone	(503) 684-6200
		Date	06/22/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 02/10/2004.
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